Recreational Use Attainability Analysis

Cover Sheet

Water Body Name: Third Fork Platte	River
Water Body Identification #: 327	
Completed UAA Checklist: Pre-Field Preparatory Data Sheet Maps with actual survey sites marked Data Sheet A Data Sheet B – 3 of 3 pages for each site Number of Sites: Data Sheet C (if applicable) Number of Interviews: Photographs Quantities Upstream Downstream Other Other	
I, the undersigned, hereby affirm to the best of my knowle is true and accurate.	dge, that all information reported in this UAA
Printed Name: OUN HICC Te	te: $06 27 2006$ lephone #: $(410) 356 - 8993$ osition: $SCIENTIST$

<u>Pre-Field Preparatory Data Sheet</u> <u>for Recreational Use Stream Surveys</u>

Water Body Name: Third Fork Platte River (from USGS 7.5' quad)
8-digit HUC: 10240012 Missouri Water Body Identification (WBID) #: 327
County: DE KAIB
Upstream Legal Description:
Downstream Legal Description:
Discharger Facility Name(a): Lair Do Clare Common A (A)
Weather Conditions for Past 7 days: Hot, Sunny, humid, cloudy, rainy

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest.

WBID#<u>327</u>

Date: 06/27/2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet A - Water Body Identification

Water Body Name: Third Fork Platte River

WBID #: 327

Upstream Coordinates: (WGS 84, ddd.ddddd) 40.05370, 94.56989 (51te 952)

Downstream Coordinates: (WGS 84, ddd.ddddd) 39.79421, 94.61209 (51te 947)

Current Weather Conditions: 5unny, warm

Number of Sites Evaluated: 6

Name(s) of Surveyor(s): Colin Hill, Caroling Gallardo

1 Date: 06/27/2006

Field Data Sheets for Recreational Use Stream Surveys

of 3

. Y	Data Sheet B - Site Characterization - 1 of 3
WDDS	(A separate Data Sheet B must be completed for each site)
4,02	in the state of completed for each site)

Latitude (ddd.dddd):	39.79421			Aminal Ti	
Longitude (ddd.dddd):	94 612 69			Arrival Time:	
Photo Ids: Upstream:		Dow	nstream:	L	01
(A) 18			9	Other:	
			<u> </u>		
Narrative Description	of Location: (De	scrib	e access point to stream, ne	earby roads landmarks etc	\
ataturha	aton Rd 1	2010	dgl crossing.		.)
ataturha	ingen)		
•	J				
Surrounding Condition items of interest.)	ns*: (Mark all that	prom	ote or impede recreational	uses. Attach photos of evid	ence or unusual
	T	Ţ			
☐ City/county parks	☐ Playgrounds		MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks		National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence		Steep slopes	Other: Ag Gil	ds
Human Uses Observed	 * :			1	
☐ Swimming	☐ Skin diving		☐ SCUBA diving		
☐ Wind surfing	☐ Kayaking		☐ Boating	☐ Tubing	☐ Water skiing
☐ Hunting	☐ Trapping		□ Fishing	Wading	Rafting
Describe: (include numb	er of individuals reci	eatin	g, frequency of use, photo-	None of the above	Other:
			, ,,,	or amonation of evidence	of recreational uses, etc.)
Evidence of Human Us	e*:				
Roads	☐ Foot paths/print	s	☐ Dock/platform	☐ Livestock Watering	□ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites		☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
☐ Other:	-				Tishing Tackle
ources of Pollution: (e.)	g., trash dumping, tire	es, dr	ainages, discharges, etc.)		
Drainage dife	z h				
L J					

Deed M' Hir 6/27

Date: 06/27/2006

Data Sheet B - Site Characterization - 2 of 3

	View Physical Din Distance from access point (m)	Width (m)	Length (m	n)	Avg. Depth (m)	Max Depth (m
□ Riffle				·		(III
□ Run						
Pool	42	φ	40		03	0.4
Flow	Present? Yes	□ No	Velocity (fit): 1	0.3).1 ^m /sec	0.4
Downstrea	m View Physical I Distance from access point (m)	Dimensions: Width (m)	Length (m)) A	vg. Depth (m)	Max Depth (m)
□ Riffle						(III)
□ Run						
$\overline{}$	10					
X Pool	15	5	1 14	1	0 25	A 30
⊠ Pool ☑ Flow	Present? Yes	5 □ No	Velocity (ft/sec)	: D I	0.25 m/sec	0.32
Flow	Present? Yes	□ No	Velocity (ft/sec)	: D.(0.25 m/sec	0.32
Flow estrate*: (1	Present? Yes These values should add	□ No 1 up to 100%.)	Velocity (ft/sec)	: D.I		0.32
Flow estrate*: (1	Present? Yes These values should add	□ No 1 up to 100%.)	<u></u>	<u> </u>		
Flow estrate*: (1	Present? Yes These values should add Cobble Z0 % G	□ No 1 up to 100%.) ravel 70	Velocity (ft/sec) % Sand / /	% Silt	M /SLC_ % Mud/Clay	
Flow estrate*: (1 % C	Present? Yes These values should add	□ No 1 up to 100%.) ravel 70	Velocity (ft/sec) % Sand / /	% Silt	M /SLC_ % Mud/Clay	
Flow estrate*: (1	Present? Yes These values should add Cobble Z0 % G	□ No 1 up to 100%.) ravel 70	Velocity (ft/sec) % Sand / /	% Silt	M /SLC_ % Mud/Clay	
Flow estrate*: (1 % Contact Veget:	Present? Yes These values should add Tobble Zo % G ation*: (Note amount	□ No l up to 100%.) ravel	Velocity (ft/sec) % Sand / /	% Silt	M /SLC_ % Mud/Clay	
Strate*: (1 %C natic Veget N/A	Present? Yes These values should add Cobble Z0 % G	□ No l up to 100%.) ravel	Velocity (ft/sec) % Sand / /	% Silt	M /SLC_ % Mud/Clay	
Flow estrate*: (1 % Contact Veget:	Present? Yes These values should add Tobble Zo % G ation*: (Note amount	□ No l up to 100%.) ravel	Velocity (ft/sec) % Sand / C gal growth at the asses	% Silt	M /SLC_ % Mud/Clay	
Strate*: (1 %C natic Veget N/A	Present? Yes These values should add Tobble Z0 % G ation*: (Note amount teristics*: (Mark all	□ No l up to 100%.) ravel	Velocity (ft/sec) % Sand /C gal growth at the asses	% Silt ssment site.	M /SLC_ % Mud/Clay	
Flow estrate*: (1 % C natic Veget N/A er Charact Odor:	Present? Yes These values should add Tobble Zo % G Ation*: (Note amount teristics*: (Mark all all all all all all all all all al	□ No l up to 100%.) ravel	Velocity (ft/sec) % Sand /C gal growth at the asses	% Silt	M /SLC_ % Mud/Clay	0.32_ % Bedroo

^{*}This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

Rod Col-Air 6/27

Date: 06/27/2006

Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).	
	_
	_
	_

Date: 06/27/2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

If so, ple	ersonally used the	is water body for rethat apply:	ecreation since 1975?	☐ Yes ☐ No
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
] Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
11 50, pica	served others us	ing this water body hat apply:	lease describe:	
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
T 177' 1 ~	Varialism ~	☐ Boating	☐ Wading	
☐ Wind surfing	☐ Kayaking		□ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
☐ Hunting How ofter [☐ Trapping Thave you obserue More than 1 - 5 times	☐ Fishing rved it being used for times per year	□ None of the above or recreation?	
☐ Hunting How ofter [☐ Trapping I have you obser ☐ More than ☐ 1 - 5 times ☐ Less than 1	☐ Fishing rved it being used for times per year per year	□ None of the above or recreation?	
Hunting How ofter	☐ Trapping I have you obser ☐ More than ☐ 1 - 5 times ☐ Less than 1	☐ Fishing rved it being used for times per year per year	□ None of the above or recreation?	

Date: 06/27/2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization - 1 of 3 (A separate Data Sheet B must be completed for each

Latitude (ddd.dddd):	20 00 - 01	Sheet B must be complet	,	
1 I amait 1 (111 111)	39.89231		Arrival Time:	
Longitude (ddd.dddd):			115	j7-
Photo Ids: Upstream:		Downstream:	Other: 026°	
20		21	026	
annative Desert				
at auve Description	of Location: (De	escribe access point to stream, r	nearby roads, landmarks, etc.)
N 1 27 V	oricició C	riginal site loca	. •	
12 7.0+ KM	.02 of a	riginal site loca	ation.	
		promote or impede recreational		ence or unusual
☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	☐ Steep slopes	☐ Other:	Starts/ walkway
man Uses Observed	<u> *:</u>			
Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	Rafting
☐ Hunting	☐ Trapping	☐ Fishing	Y -/	
Describe: (include numb	er of individuals recr	reating, frequency of use, photo	o-documentation of evidence	of recreational uses et
dence of Human Use	3*•			
	e*:	s Dock/platform	I ivertoals Wester	
X Roads	☐ Foot paths/print	p.w.ioiii	☐ Livestock Watering	□ RV / ATV Tracks
idence of Human Use ▼ Roads □ Rope swings □ Other:		s □ Dock/platform □ Fire pit/ring	☐ Livestock Watering ☐ NPDES Discharge	□ RV / ATV Tracks

Date: 06/27/2006

Data Sheet B - Site Characterization - 2 of 3

	iew Physical Dir Distance from access point (m)	Width (m) Length	(m)	Avg. Depth (m)	Max Depth (m
☐ Riffle						Depth (III
□ Run						
⊠ (Pool	20	10	20		0.9	125
Flow	Present? Yes	□ No		sec): MO	t measurable	1,25
Downstream	View Physical 1)imonoio			· rixusqupp	<u></u>
	Distance from access point (m)	Width (m)	Length ((m)	Avg. Depth (m)	Max Depth (m)
□ Riffle					3 1 (0)	wax bepth (m
□ Run						
Pool	40	9	45		11.2	2
Flow F	Present? X Yes	□ No	Velocity (ft/s	ec):	0.2 05m/sec	0.3 5
			resorty (103	cc). <i>U</i> .,	05 m/sec	
strate*: (Th	ese values should ad	d up to 100%.)				
% Col	bble % (Gravel 4	0% Sand 10	% Silt	50% Mud/Clay	% Bedro
stic Vegetat	tion*: (Note and		-		*·····································	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
N/A	. (Note amoun	t of vegetation or a	algal growth at the as	sessment sit	e.)	
N/K						
er Characte	ristics*: (Mark all	that annulus)			100-00	
Odor:	☐ Sewage	□ Musky				
Color:	□ Clear	☐ Green	☐ Chemical	None	☐ Other:	
		□ Green	☐ Gray	Milky	☐ Other:	
Bottom Deposit:	[] Sludge	Пан	-/			
Bottom Deposit: Surface Deposit:	- Siudge	□ Solids	Fine sediments	□ None	☐ Other:	

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lad by Her der

Date: 06/27/ 2006

Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).

Site had to be alocated because road dead ended, no

Och CN HM 6/N

Date: 06/27/2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

2. Have you pe If so, ple	ersonally used the	is water body for r	ecreation since 1975?	□ Yes □ No
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
3. Have you obs	☐ 1 – 5 time. ☐ Less than ————————————————————————————————————	1 time per year – p	lease describe:	
II so, plea	ise check ALL tl	hat apply:		= = = 110
		T		
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Swimming ☐ Wind surfing	☐ Skin diving ☐ Kayaking	☐ SCUBA diving ☐ Boating	□ Wading	☐ Rafting
☐ Swimming ☐ Wind surfing ☐ Hunting	☐ Skin diving ☐ Kayaking ☐ Trapping	☐ SCUBA diving ☐ Boating ☐ Fishing	☐ Wading ☐ None of the above	<u> </u>
☐ Swimming ☐ Wind surfing ☐ Hunting How ofter	☐ Skin diving ☐ Kayaking ☐ Trapping ☐ have you obser ☐ More than ☐ 1 − 5 times	☐ SCUBA diving ☐ Boating ☐ Fishing rved it being used for times per year	☐ Wading ☐ None of the above or recreation?	☐ Rafting
☐ Swimming ☐ Wind surfing ☐ Hunting How ofter	☐ Skin diving ☐ Kayaking ☐ Trapping ☐ have you obser ☐ More than ☐ 1 - 5 times ☐ Less than 1	☐ SCUBA diving ☐ Boating ☐ Fishing rved it being used for times per year per year	☐ Wading ☐ None of the above or recreation?	☐ Rafting
☐ Swimming ☐ Wind surfing ☐ Hunting How ofter	☐ Skin diving ☐ Kayaking ☐ Trapping ☐ have you obser ☐ More than ☐ 1 - 5 times ☐ Less than 1	☐ SCUBA diving ☐ Boating ☐ Fishing rved it being used for times per year per year	☐ Wading ☐ None of the above or recreation?	☐ Rafting
☐ Swimming ☐ Wind surfing ☐ Hunting How ofter	☐ Skin diving ☐ Kayaking ☐ Trapping ☐ have you obser ☐ More than ☐ 1 - 5 times ☐ Less than 1	☐ SCUBA diving ☐ Boating ☐ Fishing rved it being used for times per year per year	☐ Wading ☐ None of the above or recreation?	☐ Rafting

Date: 06 / 27 / 2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization - 1 of 3

	(A separate Data	She	eet B must be complete	ed for each site)	
Latitude (ddd.dddd):	39 95135			Arrival Time:	·
Longitude (ddd.dddd):	94.59324				O 45
Photo Ids: Upstream:		Dow	nstream:	0.1	20
024		2011		Other: 026	0
			0262	024	3
Narrative Description	of Location: (De	escrib	e access point to stream, no	earby roads, landmarks, ato	`
off Gospel	Rd brida	l (MSSIM NI	40 C	.)
to ag fill	d.		Crossing, x 1	TUM from ch	issing nuxt
Surrounding Condition items of interest.)					
☐ City/county parks	☐ Playgrounds		MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests		☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign			Steep slopes () 260)	Other: Ag fil	1 de Statis/waikway
Human Uses Observed			(000)	rypic	145
Swimming	☐ Skin diving		☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking		☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	Trapping		☐ Fishing g, frequency of use, photo-	None of the above	
				- Tradelice	or recreational uses, etc.)
Evidence of Human Use	<u>.</u>				
☐ Roads	☐ Foot paths/print	ts	☐ Dock/platform	☐ Livestock Watering	
☐ Rope swings	☐ Camping Sites		☐ Fire pit/ring	☐ NPDES Discharge	□ RV / ATV Tracks
Other: Trash	(0263)		1 0	M DES Discharge	☐ Fishing Tackle
Sources of Pollution: (e.g	., trash dumping, tire	es, dr	ainages, discharges, etc.)		
Trash dum	iping (02	63	<u>)</u>		
* Unable to a	get to st	YL	am due to (0260)	o Very Ste	ep slopes.
Oad fr	(HW 6/	27	1		

	VBID #			49
L)ate: <u> 06</u> /	21 / 20		a Shee
S	tream Mor Upstream	phology: View Phy	sical Dim	nensio
		Distance access p	e from	•
	☐ Riffle		\	
	□ Run			-
	1 .	1	5	
-	Pool	へ	1	

Data Sheet	В-	Site	Characterization		2	of	. 3
------------	----	------	------------------	--	---	----	-----

ons: Width (m) Length (m) Avg. Depth (m) Max Depth (m) 9 25 0.8

No

Velocity (ft/sec): not measurable

nsions:

		Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
	☐ Riffle					wax Beptii (iii)
10	□ Run					
*	⊠ Pool	35	8	35	8 (<i>5.0</i>
	Flow	Present? Yes	□ No	Velocity (ft/sec):	0.1m/sec	0.8
_						

Substrate*: (These values should add up to 100%.) % Cobble 30 % Gravel 50 % Sand 20 % Silt % Mud/Clay % Bedrock

Aquatic Vegetation*: (Note amount of vegetation or algal growth at the assessment site.)

Water Characteristics*: (Mark all that apply.)

Odor: ☐ Sewage ☐ Musky ☐ Chemical None ☐ Other: Color: ☐ Clear ☐ Green ☐ Gray Milky ☐ Other: Bottom Deposit: ☐ Sludge ☐ Solids Fine sediments ☐ None ☐ Other: Surface Deposit: ☐ Oil ☐ Scum **X**Foam □ None ☐ Other:

VISUAL ESTIMATES - unable to access stream due to very steep slopes.

and In Him

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Date: 06/27/2006

Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).

*I) made to get to stragge due to he
TO STELLY UNITED WARRY OF
White Cittles no of the way are
*Unable to get to stream due to steep undercut banks at unity access point therefore visual Estimates were dutle on the site.
quie on the site.

Date: 06 / 27 / 2006

Telephone #:

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C - Interviews

(Make additional copies as necessary for multiple interviews)

2. Have you pe		i lived here?is water body for r	ecreation since 1975?	□ Yes □ No				
☐ Swimming ☐ Skin diving ☐ SCUBA diving ☐ Tubing ☐ Water skiing								
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Rafting				
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:				
3. Have you obs		1 time per year – p	lease describe:					
☐ Swimming	☐ Skin diving	□ SCUBA diving	☐ Tubing	[] Water delle				
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Water skiing ☐ Rafting				
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:				
[☐ More than ☐ 1 – 5 times ☐ Less than 1	rved it being used f 5 times per year per year time per year – ple	or recreation?					
Contact Information		o provide):						

Date: 06/27/2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization - 1 of 3

		Sheet B must be completed	d for each site)	
Latitude (ddd.dddd):	39.97812		Arrival Time:	
Longitude (ddd.dddd)	: 94.58989		7 Milvai Tillie.	111
Photo Ids: Upstream		Oownstream:		
	1258	0259	Other: 025	o
		0231	025	1+
arrative Description	n of Location: (Des	cribe access point to stream, ne	arby roads, landmarks, etc.	`
2230 m	DS from	site 951 (HW	(1) 159 hada	1 (1000)00 1
	, , , , ,	151 (711)		e crossive,
rrounding Conditions of interest.)	ons*: (Mark all that p	romote or impede recreational u	uses. Attach photos of evid	ence or unusual
☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
No trespass sign Fence Steep slopes (0257			Other: AG GI	C Stalls/Walkway
man Uses Observe	/ alung sh	ream (0257)	17 79 P 1211	<u> </u>
Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing rating, frequency of use, photo-c	None of the above	
donne CTV vv				
dence of Human Us				
□ Roads	☐ Foot paths/prints	☐ Dock/platform	☐ Livestock Watering	□ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites	☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
☐ Other:				
rces of Pollution: (e	.g., trash dumping, tires	s, drainages, discharges, etc.)		
t Road uad	ing to site	LAGE 15 a priv	ate driven	au while
a PNO -	7-00150110	sign poster om DS of sit		wy with
10105	KEDPASSING	o" sign postli	is, mergore	SHC
VV42 rr101	110 x 23	om Ds of sit	e 951.	
and an	· di		. • 1	
14 CCO. CT.	UKIA 6177			

WBID # 327 Site # 950 Date: 06/27/2006

Data Sheet B - Site Characterization - 2 of 3

	View Physical Din Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (n
□ Riffle					waa beptii (ii
□ Run					
Pool	40	9.5	40	^ ^	2.0
Flow	Present?	V No	Velocity (ft/sec):	0-6	0.8
Downstran	m View Dhart LE		, (=====).		
Downsti eai	M View Physical D Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m
□ Riffle				gpm (m)	Max Depth (m
□ Run					
Pool	95	11	55	70	
Flow	Present?		Velocity (ft/sec):	0.9	1.2
strate*: (T	hese values should add obble 20 % G	ravel 20%	10 /0	Silt 2 0 % Mud/Clay	/₯ % Bedro
iatic Vegeta	ation*: (Note amount I amounts (of vegetation or algal H VWHLO	growth at the assessment IGAL (ATTACIAE	nt site.)	
natic Vegeta Moderaf	A arriowrits		growth at the assessme	nt site.)	
natic Vegeta WOOLA er Charact	ation*: (Note amount AMOUNTS (eristics*: (Mark all t	hat apply.)	1992 (ATTACHE		
er Charact	eristics*: (Mark all t	hat apply.)	Chemical XN	one Other:	
natic Vegeta Moderaf	eristics*: (Mark all t	hat apply.) Green	1992 (ATTACHE	one	

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WBID# 327 Site# 950

Date: 06/27/2006

Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).

* Road leading to oxige and a	ile in a state to
has a wan telespassia	It is a private anyeway that
GIF LAS MANUA A 286	ite is a private driveway that 16" sign posted (picozsa), therefore m DS of site 951 (thuy 159 bridge
(DE)	m DS of 51te 951 (Huis 159 bridge
Crossing).	

Date: <u>06/27/</u>2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C - Interviews

(Make additional copies as necessary for multiple interviews)

1. Do you live If so, ho	in the area?		ssary for multiple inter	rviews)					
2. Have you pe		is water body for re	ecreation since 1975?	□ Yes □ No					
☐ Swimming	☐ Swimming ☐ Skin diving ☐ SCUBA diving ☐ Tubing ☐ Water skiing								
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting					
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	Other:					
	How often do you use it for recreation? More than 5 times per year 1 - 5 times per year Less than 1 time per year - please describe: 3. Have you observed others using this water body for recreation since 1975? Yes No								
If so, plea	served others using the check ALL the	ng this water body nat apply:	for recreation since 1	975? □ Yes □ No					
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing					
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting					
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:					
How often have you observed it being used for recreation? More than 5 times per year 1 - 5 times per year Less than 1 time per year – please describe: 4. Additional Comments:									
Contact Informat Name: Address:		o provide):							

Telephone #:

Date: 06 / 27 / 2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization - 1 of 3

(A separate Data Sheet B must be completed for each site)

Lantude (udd.dddd);	29 98 NOI				
Latitude (ddd.dddd): Longitude (ddd.dddd):	911 EQ 070			Arrival Time:	
Photo Ids: Upstream:			stream:	<u>08</u> (15
į.	.55	Down	0254	Other:	
arrative Description	of Location: (De	escribe	access point to stream, ne	earby roads, landmarks, etc	.)
at Hwy 15	9 bridge (LYOS	sing		
rrounding Conditions of interest.)	ns*: (Mark all that	promo	te or impede recreational	uses. Attach photos of evid	ence or unusual
☐ City/county parks	☐ Playgrounds		MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks		lational forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence ☐ S		teep slopes	☐ Other:	
man Uses Observed	[* :				
☐ Swimming	☐ Skin diving		☐ SCUBA diving	☐ Tubing	□ Water alo
☐ Wind surfing	☐ Kayaking		☐ Boating	□ Wading	☐ Water skiing
☐ Hunting	☐ Trapping		☐ Fishing	W.,	☐ Rafting ☐ Other:
Describe: (include numb	er of individuals reci	reating	, frequency of use, photo-	None of the above documentation of evidence	of recreational uses es
dence of Human Use	e*:				
Roads	☐ Foot paths/print	s	☐ Dock/platform	☐ Livestock Watering	□ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites		☐ Fire pit/ring	□ NPDES Discharge	☐ Fishing Tackle
Other: AGY (UT	TURE FIELD	ς ς			
rces of Pollution: (e.g	g., trash dumping, tiro	es, dra	inages, discharges, etc.)		

Oced Cr' Hill u/2

Date: 06/27/2006

Data Sheet B - Site Characterization - 2 of 3

Stream Morphology: **Upstream View Physical Dimensions:** Distance from

	access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
☐ Riffle					F *** (***)
□ Run					
Pool	10	6	10	6.4	0.55
Flow	Present? Yes	□ No	Velocity (ft/sec):	not mlasur	$\frac{0.55}{\text{ald}}$
Downstree	m View Dhysical D:	•		1,20(3)//	MUL

Downstream View Physical Dimensions:

	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
☐ Riffle					Depth (in)
□ Run					
Pool	40	9	35	n q	11
Flow	Present?	No No	Velocity (ft/sec):	0.0	1,1

Substrate*: (These value	ues should add up to 10	0%.)			
/ % Cobble	% Gravel	50 % Sand	/() % Silt	37% Mud/Clay	% Bedrock

Aquatic Vegetation*: (Note amount of vegetation or algal growth at the assessment site.)

(Note amount of vegetation or algal growth at the assessment site.)
Slight amounts of attached algal
of another angul

Water Characteristics*: (Mark all that apply.)

		ar that appry.)		*	
Odor:	☐ Sewage	☐ Musky	☐ Chemical	None	☐ Other:
Color:	☐ Clear	☐ Green	☐ Gray	Milky	
Bottom Deposit:					☐ Other:
	☐ Sludge	☐ Solids	Fine sediments	□ None	☐ Other:
Surface Deposit:	□ Oil	Scum	Foam		
	· · · · · · · · · · · · · · · · · · ·		Can	□ None	☐ Other:

^{*}This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

WBID#327_	Site #	951
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Date: 06/ 27/ 2006

Telephone #:

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

2. Have you pe	w long have you rsonally used th	i lived here?is water body for re	ecreation since 1975?	□ Vog. □ No.
If so, ple	ase check ALL	that apply:	or carron since 1975;	□ 1 c2 □ 140
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
3. Have you obs	☐ 1 – 5 time ☐ Less than ————————————————————————————————————	1 time per year – p	lease describe:	
☐ Swimming	se check ALL to	hat apply:	T	
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Tubing	☐ Water skiing
☐ Hunting	☐ Trapping	☐ Fishing	☐ Wading ☐ None of the above	☐ Rafting ☐ Other:
[☐ More than ☐ 1 – 5 times ☐ Less than 1	rved it being used f 5 times per year per year time per year – ple		
Contact Information Name:		o provide):		

Date: 06/27 / 2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization - 1 of 3

(A separate Data Sheet B must be completed for each site)

rrounding Condition	94,56,980 j	Oownstream: 0253	Other: 025	
Photo Ids: Upstream: 025 1 Photo Ids: Upstream: 04 Photo Ids: Upstream: 05 Photo Ids: Upstream: 06 Photo Ids: Upstream: 07 Photo Ids: Upstream: 08 Photo Ids: Upstream: 08 Photo Ids: Upstream: 09 Photo Ids: Upstream: 00 Ph	94,56,980 j	Oownstream: 0253	Other: 025	2
Photo Ids: Upstream: 025 Urrative Description 07 HWY 48 rrounding Condition	of Location: (De	Oownstream: 0253	Other: 025	2
arrative Description at HWY 48 rrounding Condition	of Location: (De	scribe access maint to		
urrounding Condition	of Location: (De bridge (170	scribe access maint to	earby roads, landmarks. etc.	
urrounding Condition	of Location: (De bridge (170	scribe access point to stream, n	earby roads, landmarks, etc.	
urrounding Condition	bridge cro	ssing_		.)
rrounding Condition	<i>J</i>			
Irrounding Condition ms of interest.)		0		
ms of interest.)	ne*• (Morte all above			
	us . (waik an mat p	promote or impede recreational	uses. Attach photos of evide	ence or unusual
☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	П Со
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Campgrounds
☐ No trespass sign	Fence 0252	☐ Steep slopes	- 1 - C	☐ Stairs/walkway
		-	Acmer. My. 112	lds
uman Uses Observed				
Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
Describer (in also de	Trapping	☐ Fishing	None of the above	
idence of Human Use		eating, frequency of use, photo	documentation of evidence	of recreational uses, ef
Roads	☐ Foot paths/prints	Dools/white		T
☐ Rope swings	☐ Camping Sites		☐ Livestock Watering	□ RV / ATV Tracks
☐ Other:	_ camping ones	☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
	-			

200 GC AW 6/26

Date: 06/27/2006

Data Sheet B - Site Characterization - 2 of 3

Stream Morphology: **Upstream View Physical Dimensions:** Distance from Width (m) access point (m) Length (m) Avg. Depth (m) Max Depth (m) □ Riffle □ Run X Pool 15 6 10 0.2 0.3 Flow Present? □ Yes 🛛 No Velocity (ft/sec): **Downstream View Physical Dimensions:** Distance from Width (m) Length (m) access point (m) Avg. Depth (m) Max Depth (m) ☐ Riffle □ Run **⊠** Pool 30 30 0.32 Flow Present? X Yes 0.05 m/sec □ No Velocity (ft/sec): Substrate*: (These values should add up to 100%.) 30% Cobble / 10 % Gravel 10 % Sand % Silt 20 % Mud/Clay 号)% Bedrock Aquatic Vegetation*: (Note amount of vegetation or algal growth at the assessment site.) Floating macrophytes (moderate amounts) Water Characteristics*: (Mark all that apply.) Odor: ☐ Sewage ☐ Musky ☐ Chemical None ☐ Other: Color: ☐ Clear ☐ Green ☐ Grav Milky ☐ Other: Bottom Deposit: ☐ Sludge ☐ Solids Fine sediments □ None ☐ Other: Surface Deposit: ☐ Oil ☐ Scum ☐ Foam None ☐ Other:

* Unable to go further US due to fence blocking us portion of stream.

Red M' Hu 6/26

^{*}This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

Date: 66/27/2006

Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).

- I stream. Ther us due to fence docking us portion	_
	_ _ _

Date: 06/27/2006

Field Data Sheets for Recreational Use Stream Surveys

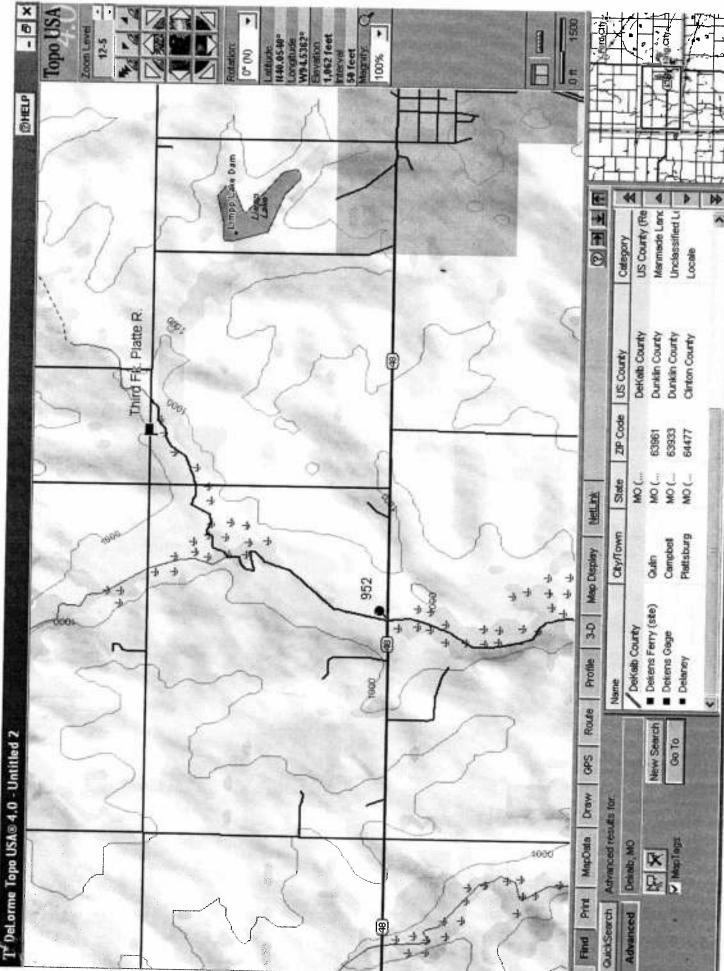
Data Sheet C – Interviews

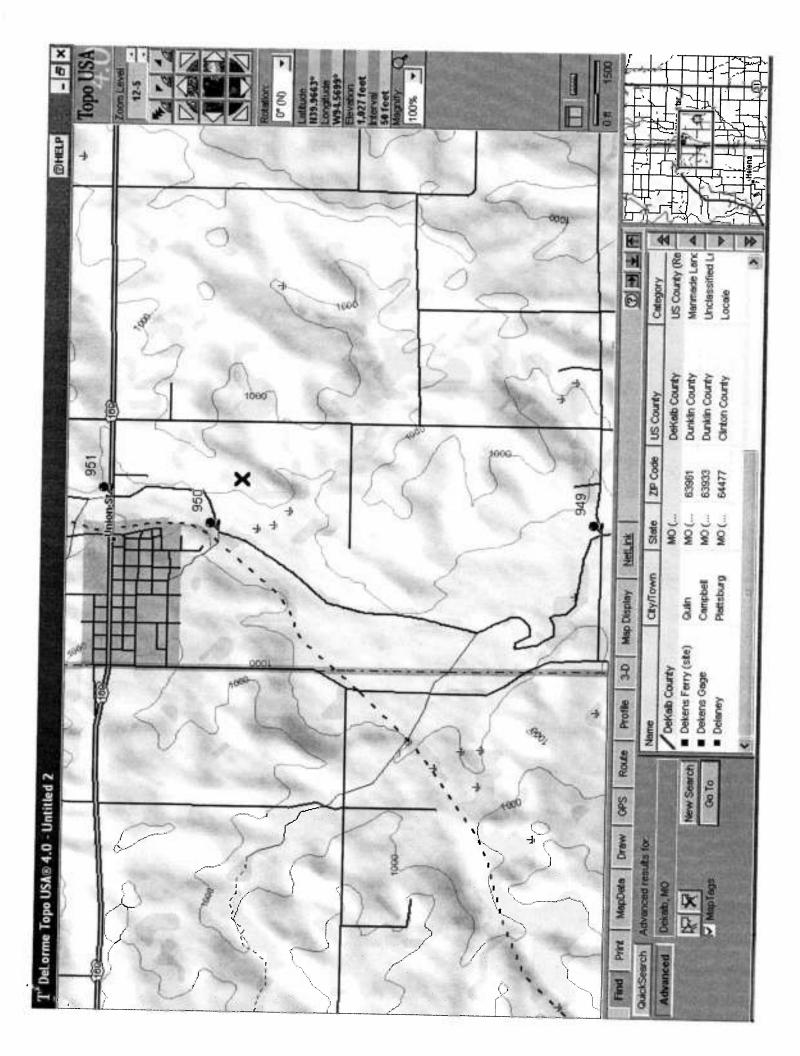
(Make additional copies as necessary for multiple interviews)

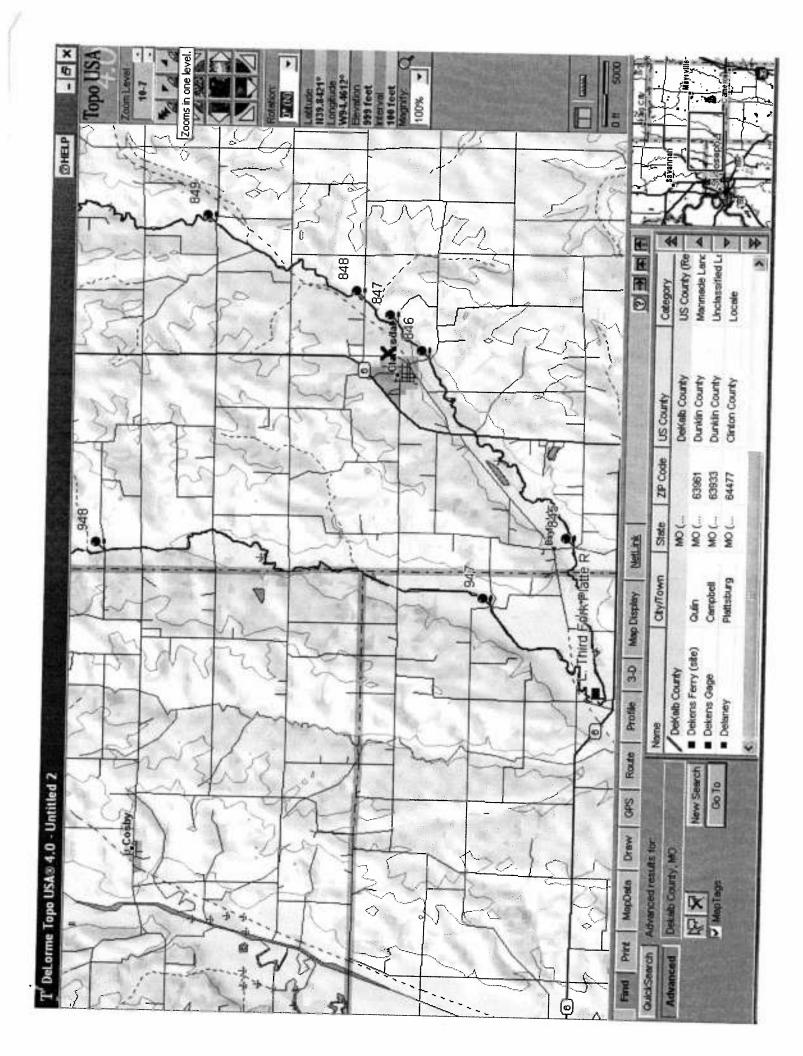
2. Have you pe	ersonally used the	is water body for r that apply:	ecreation since 1975?	□ Yes □ No
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
3. Have you obs		ing this water body	lease describe:	
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
How ofter	have you obsert \Box More than \Box 1 – 5 times	rved it being used f 5 times per year per year		
[Less than 1	time per year – plo	ease describe:	

Telephone #:

THIND FORK PCATTE









Site# 947 Photo ID# 18, Upstream



Site# 947 Photo ID# 19, Downstream





Site# 948 Photo ID# 21, Downstream

Site# 948 Photo ID# 20, Upstream



Site# 948 Photo ID# 0264, End



Site# 949 Photo ID# 0261, Upstream



Site#948 Photo ID# 0265, Dead end sign



Site# 949 Photo ID# 0262, Downstream



Site# 949 Photo ID# 0260, Steep slope



Site# 950 Photo ID# 0258, Upstream



Site# 949 Photo ID# 0263, Trash



Site# 950 Photo ID# 0259, Downstream



Site# 950 Photo ID# 0256, No Trespassing sign



Site# 951 Photo ID# 0255, Upstream



Site# 950 Photo ID# 0257, Fence



Site# 951 Photo ID# 0254, Downstream



Site# 952 Photo ID# 0251, Upstream



Site# 952 Photo ID# 0252, Fence



Site# 952 Photo ID# 0253, Downstream